STIC Biotechnology Systems Branch

RAW SEQUENCE LISTING ERROR REPORT

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number:	10/534,742A
Source:	Pit
Date Processed by STIC:	3/20/06

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.
PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

- 1) INCLUDING A COPY OF THIS PRINTOUT IN YOUR NEXT COMMUNICATION TO THE APPLICANT, WITH A NOTICE TO COMPLY or,
- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION AND PATENTIN SOFTWARE QUESTIONS, PLEASE CONTACT MARK SPENCER, TELEPHONE: 571-272-2510; FAX: 571-273-0221

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE CHECKER VERSION 4.4.0 PROGRAM, ACCESSIBLE THROUGH THE U.S. PATENT AND TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

http://www.uspto.gov/web/offices/pac/checker/chkrnote.htm

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail.

Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom.

Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

- 1. EFS-Bio (http://www.uspto.gov/ebc/efs/downloads/documents.htm, EFS Submission User Manual ePAVE)
- 2. U.S. Postal Service: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450
- 3. Hand Carry, Federal Express, United Parcel Service, or other delivery service (EFFECTIVE 01/14/05):
 U.S. Patent and Trademark Office, Mail Stop Sequence, Customer Window, Randolph Building, 401 Dulany Street, Alexandria, VA 22314

Revised 01/10/06

Raw Sequence Listing Error Summary

ERROR DETECTED	SUGGESTED CORRECTION SERIAL NUMBER: 10/534,742A
ATTN: NEW RULES CASES:	PLEASE DISREGARD ENGLISH "ALPHA" HEADERS, WHICH WERE INSERTED BY PTO SOFTWARE
1Wrapped Nucleics Wrapped Aminos	The number/text at the end of each line "wrapped" down to the next line. This may occur if your file was retrieved in a word processor after creating it. Please adjust your right margin to .3; this will prevent "wrapping."
2Invalid Line Length	The rules require that a line not exceed 72 characters in length. This includes white spaces.
3Misaligned Amino Numbering	The numbering under each 5 th amino acid is misaligned. Do not use tab codes between numbers; use space characters, instead.
4Non-ASCII	The submitted file was not saved in ASCII(DOS) text, as required by the Sequence Rules. Please ensure your subsequent submission is saved in ASCII text.
5Variable Length	Sequence(s)contain n's or Xaa's representing more than one residue. Per Sequence Rules, each n or Xaa can only represent a single residue. Please present the maximum number of each residue having variable length and indicate in the <220>-<223> section that some may be missing.
6PatentIn 2.0 "bug"	A "bug" in PatentIn version 2.0 has caused the <220>-<223> section to be missing from amino acid sequences(s) Normally, PatentIn would automatically generate this section from the previously coded nucleic acid sequence. Please manually copy the relevant <220>-<223> section to the subsequent amino acid sequence. This applies to the mandatory <220>-<223> sections for Artificial or Unknown sequences.
7Skipped Sequences (OLD RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence: (2) INFORMATION FOR SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) (i) SEQUENCE CHARACTERISTICS: (Do not insert any subheadings under this heading) (xi) SEQUENCE DESCRIPTION:SEQ ID NO:X: (insert SEQ ID NO where "X" is shown) This sequence is intentionally skipped Please also adjust the "(ii) NUMBER OF SEQUENCES:" response to include the skipped sequences.
8Skipped Sequences (NEW RULES)	Sequence(s) missing. If intentional, please insert the following lines for each skipped sequence. <210> sequence id number <400> sequence id number 000 .
9Use of n's or Xaa's (NEW RULES)	Use of n's and/or Xaa's have been detected in the Sequence Listing. Per 1.823 of Sequence Rules, use of <220>-<223> is MANDATORY if n's or Xaa's are present. In <220> to <223> section, please explain location of n or Xaa, and which residue n or Xaa represents.
10Invalid <213> Response	Per 1.823 of Sequence Rules, the only valid <213> responses are: Unknown, Artificial Sequence, or scientific name (Genus/species). <220>-<223> section is required when <213> response is Unknown or is Artificial Sequence. (see item 11 below)
11Use of <220>	Sequence(s)missing the <220> "Feature" and associated numeric identifiers and responses. Use of <220> to <223> is MANDATORY if <213> "Organism" response is "Artificial Sequence" or "Unknown. Please explain source of genetic material in <220> to <223> section or use "chemically synthesized" as explanation. (See "Federal Register," 06/01/1998, Vol. 63, No. 104, pp. 29631-32), also Sec. 1.823 of Sequence Rules
PatentIn 2.0 "bug"	Please do not use "Copy to Disk" function of PatentIn version 2.0. This causes a corrupted file, resulting in missing mandatory numeric identifiers and responses (as indicated on raw sequence listing). Instead, please use "File Manager" or any other manual means to copy file to floppy disk.
13 Misuse of n/Xaa	"n" can only represent a single nucleotide; "Xaa" can only represent a single amino acid



PCT

RAW SEQUENCE LISTING DATE: 03/20/2006
PATENT APPLICATION: US/10/534,742A TIME: 12:27:37

Input Set : A:\10534742.txt

Output Set: N:\CRF4\03202006\J534742A.raw

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3 <110> APPLICANT: Corrado FOGHER
      5 <120> TITLE OF INVENTION: Food flours with specific technological characteristics and
low
              allergenicity
      8 <130> FILE REFERENCE: 4161-12 / BX1898R
     10 <140> CURRENT APPLICATION NUMBER: US 10/534,742A
     11 <141> CURRENT FILING DATE: 2005-05-12
     13 <150> PRIOR APPLICATION NUMBER: PCT/IB2003/005092
     14 <151> PRIOR FILING DATE: 2003-11-12
     16 <150 > PRIOR APPLICATION NUMBER: IT BO2002A000714
     17 <151> PRIOR FILING DATE: 2002-11-13
     19 <160> NUMBER OF SEQ ID NOS: 44
                                                                    Does Not Comply
     21 <170> SOFTWARE: MS Word
                                                                   Corrected Diskette Needed
     23 <210> SEO ID NO: 1
     24 <211> LENGTH: 830
     25 <212> TYPE: PRT
     26 <213> ORGANISM: Wheat
     28 <400> SEQUENCE: 1
    30 Met Thr Lys Arg Leu Val Leu Phe Ala Ala Val Val Ala Leu Val
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     33 Ala Leu Thr Ala Ala Glu Gly Glu Ala Ser Gly Gln Leu Gln Cys Glu
                    20
    36 Arg Glu Leu Gln Glu His Ser Leu Lys Ala Cys Arg Gln Val Val Asp
     39 Gln Gln Leu Arg Asp Val Ser Pro Glu Cys Gln Pro Val Gly Gly Gly
     42 Pro Val Ala Arg Gln Tyr Glu Gln Gln Val Val Pro Pro Lys Gly
     45 Gly Ser Phe Tyr Pro Gly Glu Thr Thr Pro Pro Gln Gln Leu Gln Gln
                                            90
     48 Ser Ile Leu Trp Gly Ile Pro Ala Leu Leu Arg Arg Tyr Tyr Leu Ser
                                        105
    51 Val Thr Ser Pro Gln Gln Val Ser Tyr Tyr Pro Gly Gln Ala Ser Ser
                                    120
    54 Gln Arg Pro Gly Gln Gly Gln Gln Pro Gly Gln Gly Gln Glu Tyr
                                135
    57 Tyr Leu Thr Ser Pro Gln Gln Ser Gly Gln Trp Gln Gln Pro Gly Gln
    60 Gly Gln Ala Gly Tyr Tyr Pro Thr Ser Pro Gln Gln Ser Gly Gln Glu
                                            170
                        165
    63 Gln Pro Gly Tyr Tyr Pro Thr Ser Pro Trp Gln Pro Glu Gln Leu Gln
                                        185
```

66 Gln Pro Thr Gln Gly Gln Gln Arg Gln Gln Pro Gly Gln Gly Gln Gln

205

200

195

67



PATENT APPLICATION: US/10/534,742A

DATE: 03/20/2006 TIME: 12:27:37

Input Set : A:\10534742.txt

69 70	Leu	Arg 210	Gln	Gly	Gln	Gln	Gly 215	Gln	Gln	Ser	Gly	Gln 220	Gly	Gln	Pro	Arg
	Tyr 225	Tyr	Pro	Thr	Ser	Ser 230	Gln	Gln	Pro	Gly	Gln 235	Leu	Gln	Gln	Leu	Ala 240
75 76	Gln	Gly	Gln	Gln	Gly 245	Gln	Gln	Pro	Glu	Arg 250	Gly	Gln	Gln	Gly	Gln 255	
78 79	Ser	Gly	Gln	Gly 260	Gln	Gln	Leu	Gly	Gln 265		Gln	Gln	Gly	Gln 270		Pro
	Gly	Gln	Lys 275		Gln	Ser	Gly	Gln 280		Gln	Gln	Gly	Tyr 285		Pro	Ile
	Ser	Pro 290		Gln	Leu	Gly	Gln 295		Gln	Gln	Ser	Gly 300		Gly	Gln	Leu
87	Gly 305		Tyr	Pro	Thr	Ser 310		Gln	Gln	Ser			Gly	Gln	Ser	_
90		Tyr	Pro	Thr		Ala	Gln	Gln	Pro		315 Gln	Leu	Gln	Gln	Ser	320 Thr
	Gln	Glu	Gln		325 Leu	Gly	Gln	Glu	Gln	330 Gln	Asp	Gln	Gln	Ser	335 Gly	Gln
94 96	Gly	Arg	Gln	340 Gly	Gln	Gln	Ser	Ģly	345 Gln	Arq	Gln	Gln	Asp.	350 Gln	Gln	Ser
97			355			Pro		<i>3</i> 60°				••	365			
100		370)				375	,				380)			
	Ser 385) Gln	Gln	Lev	Gly 390		Gly	/ Glr	ı Pro	Arg 395		Tyr	Pro	Thr	Ser 400
105 106		Glr	Gln	Pro	Gly 405		Glu	Glr	ı Glr	1 Pro		Gln	Leu	Glr	1 Glr. 415	Pro
108	Glu	Gln	Gly		Gln		Gln	Gln		Glu		Gly	Gln		Gly	Gln
109 111		Pro	Gly	420 Gln		Glu	Gln	Gly	425 Glr.		n Pro	Gly	Gln	430 Gly		Gln
112 114		Gln	435 Gln		Glv	Gln	Glv	440 Gln		Glv	7 Tvr	Tvr	445		Ser	Pro
115		450)				455					460				
118	465					470					475					Gln 480
120 121		Ser	Gly	Gln	Leu 485		Gln	Pro	Ala	Gln 490		Gln	Gln	Pro	Gly 495	Gln
123 124		Gln	Gln	Gly 500		Gln	Pro	Gly	Gln 505		Gln	Gln	Gly	Gln 510		Pro
126 127		Gln				Pro					Pro			Tyr		Thr
129	Ser		Gln				Gln	Glu				Glu	Gln		Gln	Gln
130 132		530 Gly		Gly	Gln	Pro	535 Gly		Tyr	Pro	Thr	540 Ser		Leu	Gln	Pro
133	545					550					555					560 Gly
136					565					570	1				575	
139				580					585					590		Gln
141	Gly	Gln	Gln	Pro	Gly	Gln	Gly	Gln	Gln	Gly	Gln	Gln	Pro	Gly	Gln	Gly



PATENT APPLICATION: US/10/534,742A

DATE: 03/20/2006 TIME: 12:27:37

Input Set : A:\10534742.txt

142			595					600					605			
144	Gln	Gln	Gly	Gln	Gln	Pro	Gly	Gln	Gly	Gln	Gln	Pro	Gly	Gln	Glv	Gln
145		610	_				615		-			620	•		4	
147	Pro	Gly	Tyr	Tyr	Pro	Thr	Ser	Leu	Gln	Gln	Ser	Gly	Gln	Gly	Gln	Gln
	625	-	_	-		630					635	•		•		640
150	Pro	Gly	Gln	Trp	Gln	Gln	Pro	Gly	Gln	Gly		Pro	Glv	Tvr	Tvr	
151		•		•	645			•		650			1	-1-	655	
153	Thr	Ser	Ser	Leu		Pro	Glu	Gln	Glv		Gln	Glv	Tvr	Tvr		Thr
154				660				•	665			1	-1-	670		
156	Ser	Gln	Gln	Gln	Pro	Glv	Gln	Glv		Gln	Pro	Glv	Gln	-	Gln	Gln
157			675			2		680				1	685			
159	Ser	Gly	Gln	Gly	Gln	Gln	Glv	Tvr	Tvr	Pro	Thr	Ser		Gln	Gln	Ser
160		690		-			695	-				700				
162	Gly	Gln	Gly	Gln	Gln	Pro	Gly	Gln	Trp	Leu	Gln	Pro	Glv	Gln	Trp	Leu
	705		•			710	-				715		1			720
165	Gln	Ser	Gly	Tyr	Tyr	Leu	Thr	Ser	Pro	Gln	Gln	Leu	Glv	Gln	Glv	
166			•	•	725	•				730			1		735	
168	Gln	Pro	Arq	Gln	Trp	Leu	Gln	Pro	Arq	Gln	Glv	Gln	Gln	Glv		Tvr
	_		_	740									A		-1-	-1-
171	Pro	Thr	Ser	"Pro	GI'n	Gln	Ser	GIV	Gľn	Glv	Gľn	Gln	Leu	Glv	GIn	'GTy
172			755					760		-			765	4		1
174	Gln	Gln	Gly	Tyr	Tyr	Pro	Thr	Ser	Pro	Gln	Gln	Ser	Gly	Gln	Glv	Gln
175		770	_	-	-		775					780	-		2	
177	Gln	Gly	Tyr	Asp	Ser	Pro	Tyr	His	Val	Ser	Ala	Glu	His	Gln	Ala	Ala
	785	_	-	_		790	-	•			795					800
180	Ser	Leu	Lys	Val	Ala	Lys	Ala	Gln	Gln	Leu	Ala	Ala	Gln	Leu	Pro	
181					805	_				810					815	
183	Met	Cys	Arg	Leu	Glu	Gly	Gly	Asp	Ala	Leu	Leu	Ala	Ser	Gln		
184				820			_	_	825					830		
187	<210)> SI	EQ II	ON C	: 2											
188	<21	l> L	ENGT	H: 81	L5											
189	<212	2> T	PE:	PRT												
190	<213	3> OF	RGAN:	ISM:	Whea	ıt										
192	<400)> SE	EQUE	NCE:	2											
194	Met	Thr	Lys	Arg	Leu	Val	Leu	Phe	Ala	Ala	Val	Val	Val	Ala	Leu	Val
195	1				5 ·					10					15	
197	Ala	Leu	Thr	Ala	Ala	Glu	Gly	Glu	Ala	Ser	Gly	Gln	Leu	Gln	Cys	Glu
198				20					25		_			30	-	
200	Arg	Glu	Leu	Gln	Glu	His	Ser	Leu	Lys	Ala	Cys	Arg	Gln	Val	Val	Asp
											_	_				_
203	Gln	Gln	Leu	Arg	Asp	Val	Ser	Pro	Glu	Cys	Gln	Pro	Val	Gly	Gly	Gly
204		50		_	_		55			_		60		-	-	-
206	Pro	Val	Ala	Arg	Gln	Tyr	Glu	Gln	Gln	Val	Val	Val	Pro	Pro	Lys	Gly
207						70					75				_	80
209	Gly	Ser	Phe	Tyr	Pro	Gly	Glu	Thr	Thr	Pro	Pro	Gln	Gln	Leu	Gln	Gln
210					85	=				90					95	
212	Ser	Ile	Leu	Trp	Gly	Ile	Pro	Ala	Leu	Leu	Arg	Arg	Tyr	Tyr	Leu	Ser
213				100	•				105		-	_	-	110		
215	Val	Thr	Ser	Pro	Gln	Gln	Val	Ser	Tyr	Tyr	Pro	Gly	Gln	Ala	Ser	Ser



PATENT APPLICATION: US/10/534,742A

DATE: 03/20/2006 TIME: 12:27:37

Input Set : A:\10534742.txt

	216			115					120					125			
		Gln	Δra		Glv	Gln	Glv	Gln		Glu	ጥኒ/ተ	Tur	T.e.i		Ser	Pro	Gln
	219	0.111	130	110	Ory	OIM	Ory	135	GIII	Olu	- y -	- y -	140	1111	JCI	110	GIII
		Gln		Glv	Gln	Trn	Gln		Dro	Glv	Gln	Glv		Car	Gly	Тиг	Тъ гъ-
		145	Ser	Gry	GIII	пр	150	GIII	FIU	Gry	GIII	155	GIII	Ser	Gry	ıyı	
			Th.~	Cor	D~0	Cln		C0~	C1	~1 n	T 7/C		Dro	~1	Ф	Т	160
	225	PIO	1111	ser	PIO	165	Gln	ser	GTÀ	GIII	170	GIII	PIO	GLY	TYL		PIO
		mh~	Co~	Dro	Т		Pro	C1	C1 =	T 011		Cl.	Dro	The se	~1 n	175	~1 ~
	228	1111	Ser	PIO	_	GIII	PIO	GIU	GIII		GIII	GIII	PIO	TIIL		GIY	GIII
		01 =	7 ~~	C1 n	180	Dwo	~1··	C1-	a 1	185	~1 m	T 011	7	<u>ما</u>	190	71 -	~ 1
	231	GIII	Arg	195	GIII	PIO	Gly	GIII	200	GIII	GIII	ьeu	Arg	205	GIY	GIII	GIII
		C1	Cln		802	C111	Cln	C1		Dro	7.~~	TT	Ф		mh~	Cor	Com
	234	GIY	210	GIII	ser	GIY	Gln	215	GIII	PIO	Arg	ıyı	220	PIO	1111	ser	ser
		Cln		Dro	C1.,	Cln	T OIL		Cln	T 011	ת דת	C1 n		Cln	Cln	C1	<i>~</i> 1 ~
		225	GIII	PIO	GIŞ	GIII	230	GIII	GIII	ьеи	мла		Gry	GIII	GIII	GIY	Gln
			Dro	Cl.	7.~~	C1.,		Cln	C111	C15	Cl n	235	C1	Cln	C1	C1 ~	240
	240	GIII	PLO	Gru	Arg	245	Gln	GIII	Gry	GIII	250	ser	Gry	GIII	GIY	255	GIII
		T.e.ii	Glv	Gln	Glv		Gln	Glv	Gln	Gln		Glv	Gln	Lvs	Gln		Ser
	243	Deu	CLY	0111	260	OIII	GIII	Ory	0111	265	110	Oly	GIII	_	.270	GIII	Ser
era engar		Giv	ា ក់	GŤŸ		Gin'	Giv:	Trer.	- TUY		TTE	Ser	Pro			Leiî	Gľÿ
	246	017	O-111	275	Q 	0111	0 -7	-1-	280	110	110	001	110	285	02	LCu	O _T y
		Gln	Glv		Gln	Ser	Glv	Gln		Gln	Len	Glv	Tvr		Pro	Thr	Ser
	249	01	290	01		D C1	017	295	0 ± <i>j</i>	0111		017	300	- 7 -			001
		Pro		Gln	Ser	Glv	Gln		Gln	Ser	Glv	Tvr		Pro	Thr	Ser	Δla
		305		J 		1	310	- 1			0-1	315	-1-				320
			Gln	Pro	Glv	Gln	Leu	Gln	Gln	Ser	Thr		Glu	Gln	Gln	Leu	
	255				1	325					330					335	_
		Gln	Glu	Gln	Gln		Gln	Gln	Ser	Glv		Glv	Ara	Gln	Glv		
	258				340	•				345		_			350		_
	260	Ser	Gly	Gln	Arq	Gln	Gln	Asp	Gln	Gln	Ser	Glv	Gln	Glv	Gln	Gln	Pro
	261		•	355	•			-	360			•		365			
	263	Gly	Gln	Arq	Gln	Pro	Gly	Tyr	Tyr	Ser	Thr	Ser	Pro	Gln	Gln	Leu	Gly
	264	-	370	_				375	_				380				_
	266	Gln	Gly	Gln	Pro	Arg	Tyr	Tyr	Pro	Thr	Ser	Pro	Gln	Gln	Pro	Gly	Gln
	267	385	_			-	390	_				395				_	400
	269	Glu	Gln	Gln	Pro	Arg	Gln	Leu	Gln	Gln	Pro	Glu	Gln	Gly	Gln	Gln	Gly
	270					405					410					415	
	272	Gln	Gln	Pro	Glu	${\tt Gln}$	Gly	Gln	Gln	Gly	Gln	Gln	${\tt Gln}$	Arg	Gln	Gly	Glu
	273				420					425					430		
	275	Gln	Gly	Gln	Gln	Pro	Gly	Gln	Gly	Gln	Gln	Gly	${\tt Gln}$	${\tt Gln}$	Pro	Gly	Gln
	276			435					440			٠		445			
	278	Gly	Gln	Pro	Gly	Tyr	Tyr	Pro	Thr	Ser	Pro	Gln	Gln	Ser	Gly	Gln	Gly
	279		450					455					460		-		=
	281	Gln	Pro	Gly	Tyr	Tyr	Pro	Thr	Ser	Pro	Gln	Gln	Ser	Gly	Gln	Leu	Gln
	282	465					470					475					480
	284	Gln	Pro	Ala	Gln	Gly	Gln	Gln	Pro	Gly	Gln	Glu	Gln	Gln	Gly	Gln	Gln
	285					485					490					495	
	287	Pro	Gly	${\tt Gln}$	Gly	Gln	Gln	Pro	Gly	Gln	Gly	Gln	Pro	Gly	Tyr	Tyr	Pro
	288				500					505					510		



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Input Set : A:\10534742.txt

290 291		Ser	Pro 515	Gln	Gln	Ser	Gly	Gln 520	Glu	Gln	Gln	Leu	Glu 525	Gln	Trp	Gln
293 294	Gln	Ser 530	Gly	Gln	Gly	Gln	Pro 535	Gly	His	Tyr	Pro	Thr 540	Ser	Pro	Leu	Gln
	Pro 545	Gly	Gln	Gly	Gln	Pro 550	Gly	Tyr	Tyr	Pro	Thr 555	Ser	Pro	Gln	Gln	Ile 560
299 300	Gly	Gln	Gly	Gln	Gln 565	Pro	Gly	Gln	Leu	Gln 570	Gln	Pro	Thr	Gln	Gly 575	Gln
302 303	Gln	Gly	Gln	Gln 580	Pro	Gly	Gln	Gly	Gln 585	Gln	Gly	Gln	Gln	Pro 590	Gly	Glu
305 306	Gly	Gln	Gln 595	Gly	Gln	Gln	Pro	Gly 600	Gln	Gly	Gln	Gln	Pro 605	Gly	Gln	Gly
308 309		Pro 610	Gly	Tyr	Tyr	Pro	Thr 615	Ser	Leu	Gln	Gln	Ser 620	Gly	Gln	Gly	Gln
	Gln 625	Pro	Gly	Gln	Trp	Gln 630	Gln	Pro	Gly	Gln	Gly 635	Gln	Pro	Gly	Tyr	Tyr 640
314 315	Pro	Thr	Ser	Ser	Leu 645	Gln	Pro	Glu	Gln	Gly 650	Gln	Gln	Gly	Tyr	Tyr 655	Pro
318			• •	660			_		665					670	_	
321			675		Gly			680					685			
324		690		_	Gln		695	_		-		700		-		-
327	705				Tyr	710					715			_		720
330			•	-	Gln 725	_				730		_			735	-
333				740	Pro				745		_			750	_	
336	-		755		Tyr			760					765	-		_
339		770	_	-	Asp		775	_				780				
342	785			-	Val	790	_				795					Pro 800
345					Leu 805	GIu	GIY	GIY	Asp	810	Leu	Leu	Ala	Ser	815	
348	<210 <211	L> LI	ENGTI	H: 83												
	<212 <213				Whea	at						•				
352	<400)> SI	EQUE	VCE:	3											
		Ala	Lys	Arg	Leu	Val	Leu	Phe	Val		Val	Val	Val	Ala		Val
355		Ton	mb x	17-7	5 אם די	~1. .	~1	C 1	77-	10	a 1	a1 =	T 0	~1 ~	15	a 1
357	HIG	neu	TILL	va1 20	Ala	GIU	GIÀ	GIU	A1a 25	ser.	GIU	GIII	ьeu	30	cys	GIU
	Arq	Glu	Leu		Glu	Leu	Gln	Glu		Glu	Leu	Lys	Ala		Gln	Gln
361	3		35					40		'		4	45	4		

<210> 44 ·<211> relde explanation 12/2207-12237

section!

(see then 11 on Euro Summary

fleet) <212> PRT Artificial Sequence <213> <220> <223> Gln at position 4 may be mutated <220> <221> misc_feature <222> (2)..(2) Xaa can be any naturally occurring amino acid <223> <400> 44 Gln Xaa Pro Gln Gln Pro Gln Gln Phe

19

RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/10/534,742A

DATE: 03/20/2006 TIME: 12:27:38

Input Set : A:\10534742.txt

Output Set: N:\CRF4\03202006\J534742A.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:44; Xaa Pos. 2

8

VERIFICATION SUMMARY

PATENT APPLICATION: US/10/534,742A

DATE: 03/20/2006 TIME: 12:27:38

Input Set : A:\10534742.txt

Output Set: N:\CRF4\03202006\J534742A.raw

L:2114 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:44 after pos.:0